



Optical Fiber Diameter Analyser (OFDA100) Micron Test Report

Sawdust Alpacas
4270 Equestrian Drive, Fallon
NV 89406-4269, US

Date: 21-Jun-23
Shear ID: 246993
Test No: 612563

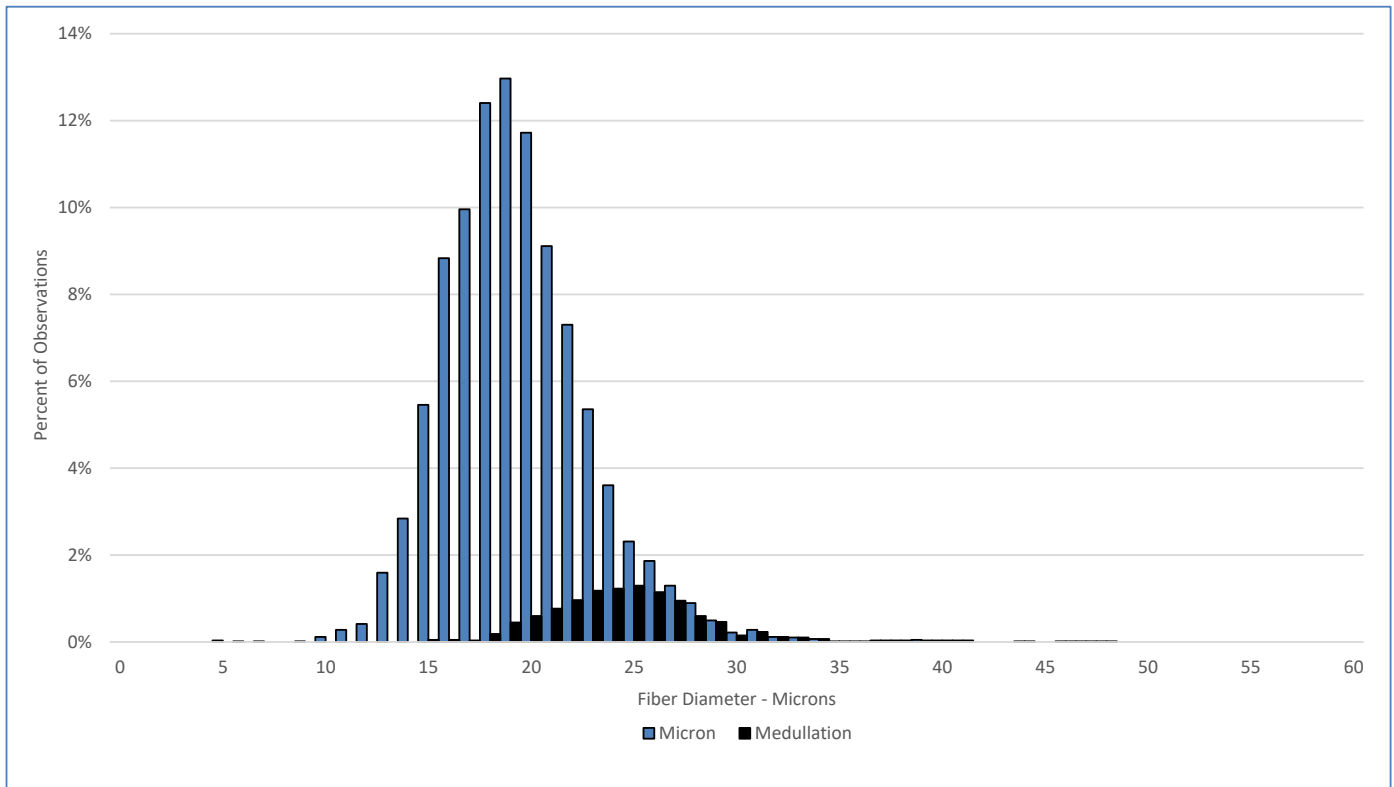
Animal and Sample Description

Animal Name: Sawdust's Kali
Registry #: 35577249
Breed: Huacaya
Sex: Female
Colour: 100 - White

Date of Birth (Age): 21-Oct-19
Sample Location: GRID
Sample Date: 17-Apr-23
Previous Shear Date: 6-May-22
Total Fleece Wt (lbs): 9.70

Laboratory Data

Mean Fiber Diameter:	19.5 microns	Mean Staple Length:	102 mm
Standard Deviation:	3.6 microns	Length Standard Deviation:	4.2 mm
Coefficient of Variation:	18.6 %	Length Coefficient of Variation:	4.1 %
Spin Fineness:	18.6 microns	Mean Curvature:	48.0 deg/mm
Fibers Greater Than 30 microns:	0.8 %	SD Curvature:	19.6 deg/mm
Comfort Factor:	99.2 %	Medullated Fibers:	10.9 %



Test Performed According to Method AS/NZS 4492.5:2000

Jeremy Wear
Business Manager

Ioasa Kosena
Authorised Signatory

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The validity of this document may be confirmed by contacting the address shown below

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